CLAIMS:

1. A compound having the structure (I)

$$\begin{array}{c|c}
(R^{1})_{0-2} & O \\
(R^{4})_{0-2} & P^{10} \\
Ar & R^{10} & (R^{19})_{0-1} \\
& Z \\
& R^{11}
\end{array}$$
(I)

5 wherein

R¹ represents

-F,

-C1,

10 -Br,

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 $-NO_2$

-(C₁₋₃ alkyl) optionally substituted with halogen, or

-NR²R³, wherein

 R^2 and R^3 are independently H or C_{1-3} alkyl optionally substituted with halogen;

 R^4 represents -F, -Cl, -Br, or -(C_{1-3} alkyl) optionally substituted with halogen;

Ar represents:

20 wherein

R⁵ represents

-F,

-Cl,

-Br,

25 -(C₁₋₃ alkyl) optionally substituted with halogen,

 $-O(C_{1-3}$ alkyl) optionally substituted with halogen,

-S(C₁₋₃ alkyl) optionally substituted with halogen

-CN,

-C(O)NH₂

-SO₂NH₂,

 $-C(O)CH_3$

-NO $_2$; or -NR 6 R 7 , wherein $R^6 \ \ \text{and} \ \ R^7 \ \ \text{are independently H or -(C}_{1\text{-}3} \ \ \ \text{alkyl})$ optionally substituted with halogen;

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wherein

R⁸ represents

-CN

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-($C_{1\text{--}3}$ alkyl) optionally substituted with halogen,

 $-O(C_{1-3} \text{ alkyl})$ optionally substituted with halogen,

 $-C(O)NH_2$, or

-SO₂NH₂; or

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wherein

R⁹ represents -F, -Cl, or -Br;

R¹⁰ represents

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-Cl,

-Br,

-(C₁₋₃ alkyl) optionally substituted with halogen,

 $-O(C_{1-3} \text{ alkyl})$ optionally substituted with halogen, or

-CN;

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Z represents C or N;

when Z is C, R^{11} is located on one of the two ring atoms encompassed by the bracket and the other of the two ring atoms encompassed by the bracket bears a H or an R^{19} substituent, and

when Z is C, R¹¹ represents

$$(R^{12})_{0-2}$$

wherein

R¹² represents

-F, -Cl -Br,

-OH,

-(C₁₋₃ alkyl) optionally substituted with halogen,

-O(C_{1-3} alkyl) optionally substituted with halogera, or

-CH₂OR¹³; wherein

 R^{13} represents H or -(C_{1-3} alkyl) optionally substituted with halogen ;

CH₃

$$()_{1-2} \underset{CH_3}{N} O-CH_3$$

wherein

 R^{14} represents H or $-(C_{1-3}$ alkyl) optionally substituted with halogen;

 R^{15} represents $-(CH_2)_{0\text{-}2}(C_{3\text{-}6}$ cycloalkyl) wherein said cycloalkyl moiety is optionally substituted with up to two substitutents independently selected from the group of -F, -Cl, -Br, -OH, $-(C_{1\text{-}3}$ alkyl) optionally substituted with halogen, $-OC_{1\text{-}3}$ alkyl) optionally substituted with halogen, and $-CH_2OR^{16}$; wherein

 R^{16} represents H or -(C_{1-3} alkyl) optionally substituted with halogen; and

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wherein

 R^{17} represents H or $-(C_{1-3}$ alkyl) optionally substituted with halogen,

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and

R¹⁸ represents –(C₁₋₃ alkyl) optionally substituted with halo gen; or

5 with the proviso that when R^{11} is $-CH_2-NR^{17}R^{18}$,

 R^{10} is -Br, -CN, -O(C_{1-3} alkyl), -OCF₃, -OCF₂Cl, or -(C_{1-3} alkyl) optionally substituted with halogen;

when Z is N, R^{11} is located on the carbon atom encompassed by the bracket and R^{11} represents

$$(1)_{1-2} N (R^{12})_{0-2}$$

wherein

R¹² is as defined above;

15 R¹⁹ represents

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-F, -Cl, -Br,

-(C₁₋₃ alkyl) optionally substituted with halogen, or

-O($C_{1\text{--}3}$ alkyl) optionally substituted with halogen;

20 R²⁰ represents

-NHR²¹, or

-OR²²; wherein

 R^{21} and R^{22} are each independently H or $-(C_{1-3}$ alkyl) optionally substituted with halogen;

or a pharmaceutically acceptable salt or hydrate thereof.

2. The compound of claim 1 wherein

30 R¹ represents

-F,

-Cl,

-Br, or

-(C₁₋₃ alkyl) optionally substituted with halogen;

R⁴ is absent;

Ar represents:

5 vherein

R⁵ represents

-F,

-Cl,

10 -Br,

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-(C₁₋₃ alkyl) optionally substituted with halogen,

-O($C_{1\text{--}3}$ alkyl) optionally substituted with halogen,

 $-S(C_{1-3} \text{ alkyl})$ optionally substituted with halogen

-CN,

 $-C(O)NH_2$

 $-SO_2NH_2$,

 $-C(O)CH_3$

 $-NO_2$; or

 $-NR^6R^7$, wherein

 R^6 and R^7 are independently H or $-(C_{1-3}$ alkyl) optionally substituted with halogen;

wherein

25 R⁸ represents

-CN

-(C₁₋₃ alkyl) optionally substituted with halogen,

-O(C₁₋₃ alkyl) optionally substituted with halogen,

 $-C(O)NH_2$, or

 $-SO_2NH_2$; or

wherein

R⁹ represents -F, -Cl, or -Br;

5 R¹⁰ represents

-Cl,

-O(C₁₋₃ alkyl) optionally substituted with halogen, or

-CN;

10 Z represents C;

 R^{11} is located on one of the two ring atoms encompassed by the bracket and the other of the two ring atoms encompassed by the bracket bears a H or an R^{19} substituent,

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R¹¹ represents

$$(1)_{1-2} \times (R^{12})_{0-2}$$

wherein

R¹² represents

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-F, -Cl -Br,

-OH,

-(C₁₋₃ alkyl) optionally substituted with halogen,

 $-O(C_{1-3}$ alkyl) optionally substituted with halogen, or

-CH₂OR¹³; wherein

 R^{13} represents H or $\hbox{-}(C_{1\text{-}3}$ alkyl) optionally substituted with halogen ;

wherein

 R^{14} represents H or $-(C_{1-3}$ alkyl) optionally substituted with halogen;

 R^{15} represents $-(CH_2)_{0-2}(C_{3-6}$ cycloalkyl) wherein said cycloalkyl moiety is optionally substituted with up to two substituents

independently selected from the group of –F, -Cl, -Br, -OH, -(C_{1-3} alkyl) optionally substituted with halogen, -O(C_{1-3} alkyl) optionally substituted with halogen, and -CH₂OR¹⁶; wherein

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 R^{16} represents H or -(C_{1-3} alkyl) optionally substituted with halogen; or

()₁₋₂ NR¹⁷R¹⁸

wherein

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 R^{17} represents H or $-(C_{1-3}$ alkyl) optionally substituted with halogen,

and

 R^{18} represents $-(C_{1-3}$ alkyl) optionally substituted with halogen;

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with the proviso that when R^{11} is $-CH_2-NR^{17}R^{18}$, R^{10} is -Br, -CN, $-O(C_{1-3}$ alkyl), $-OCF_3$, $-OCF_2Cl$, or $-(C_{1-3}$ alkyl) optionally substituted with halogen;

20

R¹⁹ represents

-F, -Cl, -Br,

-(C₁₋₃ alkyl) optionally substituted with halogen, or

 $-O(C_{1-3} alkyl)$ optionally substituted with halogen; and

25

R²⁰ represents

-OR²²; wherein

 R^{22} is H or $-(C_{1\text{--}3}$ alkyl) optionally substituted with halogen.

3. The compound of claim 1 wherein

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R¹ is absent or represents a single substituent selected from

-F,

-Cl, and

-Br;

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R⁴ is absent;

Ar represents:

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15

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wherein

R⁵ represents

-F,

-Cl,

-Br,

-(C₁₋₃ alkyl) optionally substituted with halogen,

 $-O(C_{1-3} \text{ alkyl})$ optionally substituted with halogen, or

-CN;

wherein

R⁸ represents

-CN

-($C_{1\text{--}3}$ alkyl) optionally substituted with halogen, or

 $-O(C_{1-3}$ alkyl) optionally substituted with halogen; or

20 wherein

R⁹ represents -F, -Cl, or -Br;

R¹⁰ represents

-Cl, or

25 -O(C₁₋₃ alkyl) optionally substituted with halogen;

Z represents C;

R¹¹ is located on one of the two ring atoms encompassed by the bracket and the other of the two ring atoms encompassed by the bracket bears a H or an R¹⁹ substituent,

 R^{11} represents

$$(A^{12})_{0}$$

$$(A^{$$

wherein

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 R^{14} represents H or –(C $_{1\mbox{-}3}$ alkyl) optionally substituted with halogen;

 R^{15} represents $-(CH_2)_{0\text{-}2}(C_{3\text{-}6}$ cycloalkyl) wherein said cycloalkyl moiety is optionally substituted with up to two substituents independently selected from the group of -F, -Cl, -Br, -OH, $-(C_{1\text{-}3}$ alkyl) optionally substituted with halogen, $-O(C_{1\text{-}3}$ alkyl) optionally substituted with halogen, and $-CH_2OR^{16}$; wherein

 R^{16} represents H or -(C_{1-3} alkyl) optionally substituted with halogen; or

wherein

 R^{17} represents H or $-(C_{1-3}$ alkyl) optionally substituted with halogen,

and

 R^{18} represents $-(C_{1-3}$ alkyl) optionally substituted with halogen;

with the proviso that when R^{11} is $-CH_2-NR^{17}R^{18}$,

 R^{10} is -Br, -CN, -O(C₁₋₃ alkyl), -OCF₃, -OCF₂Cl, or -(C₁₋₃ alkyl) optionally substituted with halogen;

R¹⁹ represents

-F, -Cl, or -Br; and

R²⁰ represents

-OR 22 ; wherein R^{22} is H.

4. A compound selected from the group consisting of:

Example	Chemical Name
Number	
1	8-chloro-6-fluoro-4-oxo-7-(4-pyridin-2-yl-piperazin-1-yl)-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
2	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-4-oxo-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
4	8-chloro-6-fluoro-7-[4-(2-cyanophenyl)-piperazin-1-yl]-4-oxo-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
6	8-chloro-6-fluoro-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1-[4-
i 	(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
7	8-chloro-7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-4-oxo-1-
	[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic
	acid
13	8-chloro-6-fluoro-7-[4-(6-methylpyridin-2-yl)-piperazin-1-yl]-4-oxo-1-
	[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic
	acid
15	8-chloro-7-[4-(2-cyanophenyl)piperazin-1-yl]-6-fluoro-4-oxo-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
17	8-chloro-6-fluoro-1-{4-[(2-methylpyrrolidin-1-yl)methyl]phenyl}-4-
	oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-
	carboxylic acid
18	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-{4-[(2-
	methylpyrrolidin-1-yl)methyl]phenyl}-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
19	8-chloro-1-{4-[(2,5-dimethylpyrrolidin-1-yl)methyl]phenyl}-6-fluoro-
	4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydro-quinoline-3-
	carboxylic acid
21	8-chloro-6-fluoro-1-(4-{[(2R)-2-(methoxy-methyl)pyrrolidin-1-
	yl]methyl}phenyl)-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-
	dihydroquinoline-3-carboxylic acid

23	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-(4-{[(2R)-2-
	(methoxymethyl)pyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
24	8-chloro-6-fluoro-1-(4-{[(2S)-2-(methoxy-methyl)pyrrolidin-1-
	yl]methyl}phenyl)-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-
	dihydroquinoline-3-carboxylic acid
25	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-(4-{[(2S)-2-
	(methoxymethyl)pyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
26	8-chloro-6-fluoro-1-(4-{[(2S)-2-(methoxy-methyl)pyrrolidin-1-
	y1]methyl}phenyl)-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-
	dihydroquinoline-3-carboxylic acid
27	8-chloro-6-fluoro-1-(4-{[(3S)-3-hydroxy-pyrrolidin-1-
5	y1]methyl}phenyl)-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-
	dihydroquinoline-3-carboxylic acid
28	8-chloro-6-fluoro-1-(4-{[(3S)-3-hydroxy-pyrrolidin-1-
	y1]methyl}phenyl)-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-
	dihydroquinoline-3-carboxylic acid
29	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-(4-{[(3S)-3-
	hydroxypyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
30	8-chloro-7-[4-(2-cyanophenyl)piperazin-1-yl]-6-fluoro-1-(4-{[(3S)-3-
	hydroxypyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-dihydro-quinoline-
	3-carboxylic acid
31	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-(4-{[(3R)-3-
	hydroxypyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
32	8-chloro-7-[4-(2-cyanophenyl)piperazin-1-yl]-6-fluoro-1-(4-{[(3R)-3-
	hydroxypyrrolidin-1-yl]methyl}phenyl)-4-oxo-1,4-dihydro-quinoline-
	3-carboxylic acid
35	8-chloro-7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-4-oxo-1-
	[6-(pyrrolidin-1-ylmethyl)pyridin-3-yl]-1,4-dihydroquinoline-3-
	carboxylic acid

37	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-4-oxo-1-[6-
	(pyrrolidin-1-ylmethy1)pyridin-3-yl]-1,4-dihydroquinoline-3-
	carboxylic acid
38	8-chloro-7-[4-(4-chlorophenyl)piperazin-1-yl]-6-fluoro-4-oxo-1-[6-
	(pyrrolidin-1-ylmethy1)pyridin-3-yl]-1,4-dihydroquinoline-3-
	carboxylic acid
39	8-chloro-7-[4-(2-cyan ophenyl)piperazin-1-yl]-6-fluoro-1-[2-fluoro-4-
	(pyrrolidin-1-ylmethy1)phenyl]-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
40	8-chloro-6-fluoro-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-
į	7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic
	acid
41	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazin-1-yl]-1-[2-fluoro-4-
	(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
42	8-chloro-7-[4-(4-chlorophenyl)piperazin-1-yl]-6-fluoro-1-[2-fluoro-4-
	(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-1,4-dihydroquinoline-3-
:	carboxylic acid
43	8-chloro-6-fluoro-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-
İ	7-(4-phenylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
44	8-chloro-6-fluoro-1-[2-fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-7-[4-
	(3-methylpyridin-2-yl)piperazin-1-yl]-4-oxo-1,4-dihydro-quinoline-3-
	carboxylic acid
45	8-chloro-7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-1-[2-
	fluoro-4-(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-1,4-dihydro-quinoline-
	3-carboxylic acid
48	8-chloro-7-[4-(4-cyanophenyl)piperazin-1-yl]-6-fluoro-1-[2-fluoro-4-
	(pyrrolidin-1-ylmethyl)phenyl]-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
56	8-chloro-1-{4-[(cyclopentylamino)-methyl]phenyl}-6-fluoro-4-oxo-7-
	(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydro-quinoline-3-carboxylic acid
57	8-chloro-1-{4-[(cyclopentylamino)methyl]-phenyl}-6-fluoro-4-oxo-7-
	(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic
	acid
L	

58	8-chloro-1-{4-[(cyclobutylamino)methyl]-phenyl}-6-fluoro-4-oxo-7-
	(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
59	8-chloro-1-{4-[(cyclopropylamino)-methyl]phenyl}-6-fluoro-4-oxo-7-
	(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydro-quinoline-3-carboxylic acid
60	8-chloro-1-{4-[(cyclopropylamino)methyl]-phenyl}-6-fluoro-4-oxo-7-
	(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic
	acid
61	8-chloro-1-(4-{[cyclohexy1(methyl)amino]-methyl}phenyl)-6-fluoro-4-
	oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydro-quinoline-3-
	carboxylic acid
62	8-chloro-1-(4-{[cyclohexyl(methyl)amino]-methyl} phenyl)-6-fluoro-
	4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydro-quinoline-3-
	carboxylic acid
69	8-chloro-1-{4-[2-(dimethylamino)ethyl]phenyl}-6-fluoro-4-oxo-7-(4-
	pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
72	6-fluoro-8-methoxy-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
73	6-fluoro-8-methoxy-4-oxo-7-(4-pyrimidin-2-ylpiperazin-1-yl)-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
74	6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-8-methoxy-4-oxo-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
77	7-[4-(4-cyanophenyl)piperazin-1-yl]-6-fluoro-8-methoxy-4-oxo-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
79	7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-8-methoxy-4-oxo-
	1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic
	acid
85	6-fluoro-7-[4-(3-fluorophenyl)piperazin-1-yl]-8-methoxy-4-oxo-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
88	6-fluoro-8-methoxy-7-{4-[2-(methylthio)phenyl]-piperazin-1-yl}-4-
	oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-
	carboxylic acid
89	7-[4-(2-cyanophenyl)piperazin-1-yl]-6-fluoro-8-methoxy-4-oxo-1-[4-
	(piperidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid

90	7-[4-(4-chlorophenyl)piperazin-1-yl]-6-fluoro-8-methoxy-4-oxo-1-[4-
	(piperidin-1-ylmethyl)phenyl]-1,4-dihydroquinoline-3-carboxylic acid
92	
92	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-7-
	(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
93	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-7-[4-(4-
	fluorophenyl)piperazin-1-yl]-8-methoxy-4-oxo-1,4-dihydroquinoline-
	3-carboxylic acid
96	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-7-
	(4-pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic
	acid
97	1-{4-[(dimethylamino)methyl]phenyl}-6-flu oro-8-methoxy-4-oxo-7-
	(4-phenylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
98	7-[4-(3-chlorophenyl)piperazin-1-yl]-1-{4-
	[(dimethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
102	7-[4-(4-cyanophenyl)piperazin-1-yl]-1-{4-
	[(dimethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
105	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-7-[4-(4-
	fluorophenyl)piperazin-1-yl]-8-methoxy-4-oxo-1,4-dihydroquinoline-
	3-carboxylic acid
106	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-7-(4-
	pyrimidin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
108	7-[4-(4-cyanophenyl)piperazin-1-yl]-1-{4-
	[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
110	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-7-[4-(2-
	methoxyphenyl)piperazin-1-yl]-4-oxo-1,4-di.hydro-quinoline-3-
	carboxylic acid
113	7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-1-{4-
	[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid

114	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-7-[4-(2-
	fluorophenyl)piperazin-1-yl]-8-methoxy-4-oxo-1,4-dihydroquinoline-
	3-carboxylic acid
115	7-[4-(3-chlorophenyl)piperazin-1-yl]-1-{4-
1	[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
116	7-[4-(4-acetylphenyl)piperazin-1-yl]-1-{4-
	[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
117	7-[4-(2-cyanophenyl)piperazin-1-yl]-1-{4-
	[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
118	7-[4-(4-chlorophenyl)piperazin-1-yl]-1-{4-
	[(diethylamino)methyl]phenyl}-6-fluoro-8-methoxy-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
119	7-[4-(3-chlorophenyl)piperazin-1-yl]-6-fluoro-4-oxo-1-[4-(pyrrolidin-
	1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-
	carboxylic acid
120	6-fluoro-7-[4-(6-methylpyridin-2-yl)piperazin-1-yl]-4-oxo-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-
	dihydroquinoline-3-carboxylic acid
121	6-fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-4-oxo-1-[4-(pyrrolidin-
	1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-
	carboxylic acid
122	6-fluoro-7-[4-(3-methylpyridin-2-yl)-piperazin-1-yl]-4-oxo-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-
	dihydroquinoline-3-carboxylic acid
123	6-fluoro-4-oxo-7-(4-pyrimidin-2-yl-piperazin-1-yl)-1-[4-(pyrrolidin-1-
	ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-
	carboxylic acid
124	6-fluoro-4-oxo-7-(4-pyridin-2-yl-piperazin-1-yl)-1-[4-(pyrrolidin-1-
	ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-
	carboxylic acid

125	7-[4-(3-cyanopyridin-2-yl)piperazin-1-yl]-6-fluoro-4-oxo-1-[4-
	(pyrrolidin-1-ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-
	dihydroquinoline-3-carboxylic acid
126	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-
	ylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-dihydro-quinoline-3-
	carboxylic acid
127	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-7-[4-(6-methylpyridin-
	2-yl)piperazin-1-yl]-4-oxo-8-(trifluoromethoxy)-1,4-dihydroquimoline-
	3-carboxylic acid
128	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyri midin-
	2-ylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-dihydro-quinoline-3-
	carboxylic acid
130	7-[4-(3-chlorophenyl)piperazin-1-yl]-1-{4-
	[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-8-(trifluoromethoxy)-
	1,4-dihydroquinoline-3-carboxylic acid
131	1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-7-[4-(4-
	fluorophenyl)piperazin-1-yl]-4-oxo-8-(trifluoromethoxy)-1,4-dihydro-
	quinoline-3-carboxylic acid
132	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-pyridin-2-
	ylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-dihydro-quinoline-3-
	carboxylic acid
133	ethyl 1-{4-[(diethylamino)methyl]-phenyl}-6-fluoro-4-oxo-7-(4-
	pyrimidin-2-ylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-
	dihydroquinoline-3-carboxylate
135	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-7-[4-(2-
	fluorophenyl)piperazin-1-yl]-4-oxo-8-(trifluoromethoxy)-1,4-dih ydro-
	quinoline-3-carboxylic acid
136	7-[4-(3-chlorophenyl)piperazin-1-yl]-1-{4-
	[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-8-(trifluoromethoxy)-
10-	1,4-dihydro-quinoline-3-carboxylic acid
137	1-{4-[(diethylamino)methyl]phenyl}-7-[4-(2,4-
	difluorophenyl)piperazin-1-yl]-6-fluoro-4-oxo-8-(trifluoromethoxy)-
	1,4-dihydro-quinoline-3-carboxylic acid

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138	1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-7-(4-
	phenylpi perazin-1-yl)-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-
	carboxylic acid
139	6-fluoro-1-(4-{[(2S)-2-methylpiperidin-1-yl]methyl}phenyl)-4-oxo-7-
	(4-pyrimidin-2-ylpiperazin-1-yl)-8-(trifluoromethoxy)-1,4-
	dihydroquinoline-3-carboxylic acid
146	8-[chloro(difluoro)methoxy]-6-fluoro-4-oxo-7-(4-pyridin-2-
	ylpiperazin-1-yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-
	dihydroquinoline-3-carboxylic acid
147	8-[chloro(difluoro)methoxy]-6-fluoro-7-[4-(4-fluorophenyl)piperazin-
	1-yl]-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydroquirnoline-
	3-carboxylic acid
148	8-[chloro(difluoro)methoxy]-7-[4-(4-chlorophenyl)piperazin-1-y1]-6-
	fluoro-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-
	dihydroquinoline-3-carboxylic acid
149	8-[chloro(difluoro)methoxy]-7-[4-(3-cyanopyridin-2-yl)piperazin-1-
	yl]-6-fluoro-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)-phenyl]-1,4-
	dihydroquinoline-3-carboxylic acid
151	8-[chloro(difluoro)methoxy]-7-[4-(3,4-dimethylphenyl)piperazin-1-yl]-
	6-fluoro-4-oxo-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-
	dihydroquinoline-3-carboxylic acid
152	8-[chloro(difluoro)methoxy]-6-fluoro-4-oxo-7-(4-phenylpiperazin-1-
	yl)-1-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,4-dihydro-quinoline-3-
	carboxylic acid
153	6-fluoro-4-oxo-7-(4-pyrimidin-2-yl-piperazin-1-yl)-1-[4-(pyrrolidin-1-
	ylmethyl)phenyl]-8-(trifluoromethoxy)-1,4-dihydroquinoline-3-
	carboxylic acid
154	8-[chloro(difluoro)methoxy]-1-{4-[(dimethylamino)methyl]phenyl}-6-
1	fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinolime-3-
	carboxylic acid
155	8-[chloro(difluoro)methoxy]-1-{4-[(dimethylamino)methyl]phenyl}-6-
	fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
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156	8-[chloro(difluoro)methoxy]-7-[4-(4-chlorophenyl)piperazin-1-yl]-1-
<u>'</u>	{4-[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
158	8-[chloro(difluoro)methoxy]-7-[4-(3-cyanopyridin-2-yl)piperazin-1-
	yl]-1-{4-[(dimethylamino)methyl]phenyl}-6-fluoro-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
159	8-[chloro(difluoro)methoxy]-1-{4-[(diethylamino)methyl]phenyl}-6-
	fluoro-4-oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-
	carboxylic acid
161	8-[chloro(difluoro)methoxy]-7-[4-(3-cyanopyridin-2-yl)piperazin-1-
	yl]-1-{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
162	8-[chloro(difluoro)methoxy]-7-[4-(2-cyanophenyl)piperazin-1-yl]-1-
	{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-1,4-
1	dihydroquinoline-3-carboxylic acid
163	8-[chloro(difluoro)methoxy]-1-{4-[(diethylamino)methyl]phenyl}-6-
	fluoro-7-[4-(4-fluorophenyl)piperazin-1-yl]-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
164	8-[chloro(difluoro)methoxy]-7-[4-(4-chlorophenyl)piperazin-1-yl]-1-
	{4-[(diethylamino)methyl]phenyl}-6-fluoro-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
165	8-[chloro(difluoro)methoxy]-1-(4-
	{[ethyl(methyl)amino]methyl}phenyl)-6-fluoro-4-oxo-7-(4-pyrimidin-
	2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
166	8-[chloro(difluoro)methoxy]-7-[4-(3-cyanopyridin-2-yl)piperazin-1-
	yl]-1-(4-{[ethyl(methyl)amino]methyl}phenyl)-6-fluoro-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid
167	8-[chloro(difluoro)methoxy]-1-(4-
	{[ethyl(methyl)amino]methyl}phenyl)-6-fluoro-7-[4-(4-
	fluorophenyl)piperazin-1-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic
	acid
168	8-[chloro(difluoro)methoxy]-7-[4-(4-chlorophenyl)piperazin-1-yl]-1-
	(4-{[ethyl(methyl)amino]methyl}phenyl)-6-fluoro-4-oxo-1,4-
	dihydroquinoline-3-carboxylic acid

170	8-chloro-1-(4-{[(cyclopropylmethyl)amino]methyl}phenyl) 6-fluoro-4-
	oxo-7-(4-pyridin-2-ylpiperazin-1-yl)-1,4-dihydroquinoline-3-
	carboxylic acid
171	8-chloro-1-(4-cyclohexylaminomethyl-phenyl)-6-fluoro-4-oxo-7-(4-
	pyridin-2-yl-piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid
172	8-chloro-6-fluoro-1{4-[(2-hydroxycyclopentylamino)-methyl]-
}	phenyl}-4-oxo-7-(4-pyridin-2-yl-piperazine-1-yl)-1,4-dihydro-
	quinoline-3-carboxylic acid
174	8-chloro-1-{4-[(2-cyclohexyl-isopropyl-amino)-methyl]-phenyl}-6-
	fluoro-4-oxo-7-(4-pyridin-2-yl-piperazine-1-yl)-1,4-dihydro-quinoline-
	3-carboxylic acid
175	8-chloro-6-fluoro-1-(2-fluoro-4-pyrrolidin-1-ylmethyl-phenyl)-7-[4-(6-
	methylpyridine-2-yl)-piperazine-1-yl]-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
176	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazine-1-yl]-1-(2-
	methoxy-4-pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-
	3-carboxylic acid
177	8-chloro-6-fluoro-7-[4-(4-fluorophenyl)-piperazine-1-yl]-1-(2-
	methoxy-4-piperidine-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-
	3-carboxylic acid
178	8-chloro-1-(4-cyclobutylaminomethyl-2-methoxyphenyl)-6-fluoro-7-
	[4-(4-fluorophenyl)-piperazine-1-yl]-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
180	8-(chloro-difluoromethoxy)-1-(4-cyclopentylaminomethyl-phenyl)-6-
	fluoro-4-oxo-7-(4-pyridin-2-yl-piperazin-1-yl)-1,4-dihyroquinoline-3-
	carboxylic acid
181	8-(chloro-difluoromethoxy)-1-(4-cyclopentylaminomethyl-phenyl)-6-
	fluoro-4-oxo-7-[4(4-fluorophenyl)piperazine-1-yl]-1,4-
	dihyroquinoline-3-carboxylic acid
182	1-(4-cyclopentylaminomethyl-phenyl)-6-fluoro-7-[4-(4-fluorophenyl)-
	piperazine-1-yl]-4-oxo-8-trif1uoromethoxy-1,4-dihyroquinoline-3-
	carboxylic acid
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183	1-(4-cyclopentylaminomethyl-phenyl)-6-fluoro-7-(4-pyridin-2-yl-
İ	piperazine-1-yl]-4-oxo-8-chlorodifluoromethoxy-1,4-dihyroquinoline-
	3-carboxylic acid
184	8-chloro-7-[4-(3-cyanopyridin-2-yl)-piperazine-1-yl]-6-fluoro-1-(3-
	fluoro-4-pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
185	8-chloro-7-[4-(2-cyanophenyl)-piperazine-1-yl]-6-fluoro-1-(3-fluoro-4-
	pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
186	8-chloro-7-[4-(4-fluorophenyl)-piperazine-1-yl]-6-fluoro-1-(3-fluoro-4-
	pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
187	8-chloro-7-[4-(4-chlorophenyl)-piperazine-1-yl]-6-fluoro-1-(3-fluoro-
	4-pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
188	8-chloro-7-[4-(4-cyanophenyl)-piperazine-1-yl]-6-fluoro-1-(3-fluoro-4-
	pyrrolidin-1-ylmethyl-phenyl)-4-oxo-1,4-dihydroquinoline-3-
	carboxylic acid
189	8-chloro-1-(4-cyclohexylaminomethyl-phenyl)- 6-fluoro-4-oxo-7-(4-
	pyrimidin-2-yl-piperazin-1-yl)-1-4-dihydroquinoline-3-carboxylic acid
191	8-chloro-1-(4-cyclobutylaminomethyl-phenyl)-6-fluoro-4-oxo-7-(4-
	pyrimidin-2-yl-piperazin-1-yl)-1-4-dihydroquinoline-3-carboxylic acid
192	7-[4-(4-cyanophenyl)-piperazine-1-yl]-6-fluoro-8-methoxy-4-oxo-1-(4-
	piperidin-1-ylmethyl-phenyl)-1,4-dihydroquinoline-3-carboxylic acid
193	6-fluoro-8-methoxy-4-oxo-1-(4-piperidin-1-ylmethyl-phenyl)-7-(4-
	pyrimidine-2-yl-piperazine-1-yl]-1,4-dihydroquinoline-3-carboxylic
	acid
194	6-fluoro-8-methoxy-4-oxo-1-(4-piperidin-1-ylmethyl-phenyl)-7-(4-
	pyridin-2-yl-piperazine-1-yl]-1,4-dihydroquinoline-3-carboxylic acid

5. A pharmaceutical composition comprising a compound of claim 1 and a pharmaceutically acceptable excipient.

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6. A method of treating a hyperproliferative disorder comprising administering to a mammalian subject an effective amount of a compound of claim 1.

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